New Jersey Department of Transportation

1035 Parkway Avenue, PO Box 600, Trenton, New Jersey 08625-0600



Baseline Document Change Announcement

2001 Standard Specifications for Road and Bridge Construction in Metric Units

BDC01S-17

January 25, 2002

Subject: Release of 2001 Standard Specifications Book in Metric Units

The *Metric 2001 Standard Specifications for Road and Bridge Construction – Black Book* is being released by the Department in bound book form and compact disk. The *Metric 2001 Standard Specifications – Black Book* has been developed by incorporating the Metric version of Standard Input (SI98DOT2), as well as various Baseline Documents Changes amending the *1996 Standard Specifications as revised by the 1998 Supplemental Specifications*.

The Department will release future revisions to the *Metric 2001 Standard Specifications*, in the corresponding Metric 2001 Standard Input (SI2001M1), BDC to be released on 1/28/02. Any revision to the SI will supersede the text of the *Metric 2001 Standard Specifications*.

Refer to BDC00S-5, entitled *Release of the Standard Specifications Book in U.S. Customary English Units*, dated December 26, 2001 for a summary of revisions to the 2001 Standard Specifications. The revisions to both the English and Metric 2001 Standard Specifications are identical with the exception of the conversion of numerical values and units.

The following **current metric documents** shall remain in effect until the **revised metric documents** are implemented in the future:

- 1996 Standard Roadway Construction/Traffic Control/Bridge Construction Details
- 1996 Bridge Design Manual

The following current metric baseline documents shall remain in effect and will not be reissued:

• 1996 Roadway Design Manual in Metric units with issued updates

Instructions to Designers

The *Metric 2001 Standard Specifications* shall be used for Department projects with the following guidelines for design plan and specification development:

- <u>Consultant Design Projects</u> all projects currently designed in Metric shall remain in Metric units.
- <u>In-House Design Projects</u> all new start projects shall be developed in Metric units pending conversion of the Department CADD system and further instruction.

The Metric 2001 Standard Specifications shall be used for all projects designed in Metric units scheduled for Final Design Submission after April 1, 2002.

Current Metric unit projects that have had a Final Design Submission are not required to be updated; however, projects scheduled for Advertisement after September 1, 2002 must be updated to the 2001 Standard Specifications in Metric units.

In conjunction with the use of the *Metric 2001 Standard Specifications*, the reference at the bottom of the Key sheet of Construction Plans shall be revised to read:

"THE 2001 STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION TO GOVERN"

Announcement Access Information

This announcement is being distributed electronically to our in-house staff and various public agencies based on our Standard Specifications distribution list maintained by the Engineering Documents Unit.

Internet access to this BDC Announcement along with all necessary files and web links can be downloaded and viewed from the following New Jersey Department of Transportation Web Page:

http://www.state.nj.us/transportation/cpm/BaselineDocuments/bdcdownloads.htm.

Distribution to In-House Staff and Various Public Agencies

A hard copy and/or compact disk of the *Metric 2001 Standard Specifications for Road and Bridge Construction – Black Book* can be obtained by contacting:

New Jersey Department of Transportation **Engineering Documents Unit**E&O Building, 1st Floor
1035 Parkway Avenue, PO Box 600
Trenton, New Jersey 08625-0600

Phone: (609) 530-5587 Fax: (609) 530-6626 Cost: Free for In-House Staff

Outside Agencies must contact Engineering Documents Unit

Recommended By:	Approved By:
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Attachment: 2001 Standard Specifications metric units Book/CD available upon request.